

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1336	test\$3 and nuclear adj fuel and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:07
L2	16	L1 and(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:08
L3	0	L2 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:08
L4	0	L2 and(acquiring or obtaining)and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:08
L5	0	L2 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:09
L6	0	L2 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:09
L7	2	L1 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:10

L8	31362	"376"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:15
L9	759	L8 and test\$3 and nuclear adj fuel and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:15
L10	0	L9 and(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:16
L11	0	L9 and (detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:16
L12	0	L9 and (detect\$3 or determining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:16
L13	287	L1 and(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:17
L14	132	L1 and(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and nuclear adj fuel same rod	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:18
L15	2	L14 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:18
L16	1	L15 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:19

L17	1	L14 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/01 14:20
S1	337	non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:38
S2	2	non-destructive and test\$3 and nuclear adj reactor and radiographic and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:39
S3	10	non-destructive and test\$3 and nuclear adj reactor and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:43
S4	9	S3 and(@ad<"20031124" or @lad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:49
S5	9	S3 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:50
S6	0	(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and welding adj joints and radiographic and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:56
S7	286	(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and radiographic and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:57
S8	375	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:58

S9	307	\$8 and(@ad<"20031124" or @lad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:58
S10	257	\$8 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:59
S11	75	S10 and(comparision or match\$3)and(stored or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:00
S12	0	S11 and assisting and rotating adj object and record\$3 adj image\$1 and digital adj mapp and welded adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:06
S13	0	S10 and assisting and rotating adj object and record\$3 adj image\$1 and digital adj mapp and welded adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:06
S14	375	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:10
S15	0	S14 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1 and welding adj joints and tubing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:12
S16	1	S14 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1 and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:20
S17	106	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:21

S18	1	S17 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:22
S19	106	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:29
S20	0	S19 and nuclear adj fuel and rods	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:30
S21	348	non adj destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:33
S22	1	S21 and(acquiring or obtaining)near2 radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:35
S23	3	S21 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:35
S24	2	S23 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:36
S25	0	S24 and(comparision or match\$3)and(stored or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:36
S26	2	S24 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:37

S27	:0	\$26 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:37
S28	:0	\$26 and(test\$3 or inspect\$3 or examining or detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38
S29	:0	\$26 and(test\$3 or inspect\$3 or examining or detect\$3 or determining defect or flaw or fault) and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38
S30	:2	\$26 and(test\$3 or inspect\$3 or examining or detect\$3 or determining defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38
S31	:0	S30 and thickness adj measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:39
S32	:1	S30 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:39
S33	:0	S32 and porous and(areas or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:40
S34	:0	S32 and porous and(area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:40
S35	:0	S32 and bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:41

S36	0	S32 and(nuclear adj fuel or rods)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:42
S37	0	S32 and(nuclear adj fuel or rod)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:42
S38	0	S32 and angles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:43
S39	0	S32 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:44
S40	4	((PHILIPPE) near2 (MAHE)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/06 14:45
S41	1	S40 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:46
S42	1	S41 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47
S43	1	S42 and(test\$3 or inspect\$3 or examining or detect\$3 or determining defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47
S44	0	S43 and(@ad<"20031124" or @rad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47

S45	:0	S43 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:48
S46	:6	((("6154561") or ("2001055415") or ("5999636).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/06 14:49
S47	:0	S46 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:49
S48	:6	S46 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:51
S49	337	non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:28
S50	:98	((("20070248239") or ("5411340") or ("5510910") or ("5883632") or ("6128022") or ("5946426") or ("4975738") or ("4995061") or ("4999716") or ("5028935") or ("5224179") or ("5283684") or ("5305521") or ("5347600") or ("5361098") or ("5430878") or ("5434956") or ("5450533") or ("5467135") or ("5489782") or ("5528493") or ("5561449") or ("5570433") or ("5594815") or ("5600407") or ("5673207") or ("5714989") or ("5729008") or ("5754704") or ("5847711") or ("5852671") or ("5995661") or ("6002782") or ("6260764") or ("6299062") or ("6361714") or ("6438168") or ("6438251") or ("6441922") or ("6529630") or ("6539127") or ("6683974") or ("6690485") or ("6724921") or ("6731756") or ("6835110") or ("6934405") or ("7034820") or ("7061030") or ("7061564).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/06 15:31
S51	:96	S50 and(@ad<"20031124" or @rad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:32
S52	:0	S51 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:32

S53	:0	\$51 and(acquiring or obtaining)near2 radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:33
S54	:0	\$51 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:33
S55	:0	\$51 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:34
S56	:0	\$51 and nuclear adj fuel and rods	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:34
S57	:0	\$51 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S58	:2	\$51 and nuclear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S59	:2	\$58 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S60	:0	\$51 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S61	:0	\$58 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38

S62	1	\$58 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S63	4	\$51 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S64	1	S63 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:39
S65	1	S64 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:39
S66	0	S63 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:43
S67	1	S63 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:44
S68	0	S67 and non-destructive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:44
S69	0	S67 and bead and angles and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:46
S70	0	S67 and angles and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:46

S71	:0	S67 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:46
S72	:8587	nuclear adj fuel and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:56
S73	:0	S72 and longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S74	:1712	S72 and longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S75	:584	S72 and longitudinal adj axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S76	:48	S75 and sheath	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S77	:17	S76 and sealed and top and bottom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:58
S78	:8816	S77 aqnd weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:03
S79	:1	S77 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04

S80	:0	S79 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04
S81	:11	S77 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04
S82	:0	S81 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:05
S83	:2321	382/100,249,118.cds.	USPAT	OR	ON	2009/04/06 16:06
S84	:8780	382/100,249,118,232,248,249,276,286,291,154,181,190,195,203.cds.	USPAT	OR	ON	2009/04/06 16:08
S85	:0	S84 and nuclear adj fuel and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:09
S86	:3	S84 and(acquiring or obtaining)near2 radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
S87	:21	S84 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
S88	:0	S87 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
S89	:0	S87 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:11

S90	8821	S87 aqnd weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:12
S91	0	S87 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:12
S92	0	S87 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13
S93	0	S87 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13
S94	17	S87 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13
S95	0	S94 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:49
S96	6	S94 and angles and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:50
S97	1	S96 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:51
S98	0	S97 and porous and(areas or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:53

S99	0	S97 and porous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:53
S100	0	S97 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:54
S101	7815	358/1.9,1.1,500,501,502,518,520,1,18.ccl.s	USPAT	OR	ON	2009/04/06 17:01
S102	1	S101 and(acquiring or obtaining)near2 radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:02
S103	1	S102 and @ad<"20031124"	USPAT	OR	ON	2009/04/06 17:03
S104	0	(non-destructive and test\$3 and nuclear adj reactor and acquiring and reference adj image and processed and unprocessed and detect adj defects).clm.	US-PGPUB	OR	ON	2009/04/06 17:06
S105	1	(non-destructive and testing and nuclear adj reactor and acquiring radiographic adj image and reference adj image and processed and unprocessed and detect adj defects).clm.	US-PGPUB	OR	ON	2009/04/06 17:07
S106	677	(non-destructive or non adj destructive)and surface adj defects	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:27
S107	2	S106 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:28
S108	2	S107 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:28
S109	0	S108 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:28

S110	2	S108 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:29
S111	0	S110 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:29
S112	0	S110 and angles and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:29
S113	0	S110 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:29
S114	18896	"378"/\$.cls.	USPAT	OR	ON	2009/04/06 17:31
S115	4	S114 and(non-destructive or non adj destructive)and surface adj defects	USPAT	OR	ON	2009/04/06 17:31
S116	1	S115 and(acquiring or obtaining)and radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:32
S117	87931	"250"/\$.cls.	USPAT	OR	ON	2009/04/06 17:32
S118	88	S117 and(non-destructive or non adj destructive)and surface adj defects	USPAT	OR	ON	2009/04/06 17:32
S119	1	S118 and(acquiring or obtaining)and radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:32
S120	1	S119 and @ad<"20031124"	USPAT	OR	ON	2009/04/06 17:33
S121	544	(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:45
S122	2	S121 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:46

S123	2	S122 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:46
S124	0	S123 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:50
S125	0	S123 and(acquiring or obtaining)and(radiographic adj image\$1 or Xrays or X-rays)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:51
S126	0	S123 and(acquiring or obtaining)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:51
S127	2	S123 and welding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:00
S128	1	weld adj beads and sealing adj spot adj welds and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:18
S129	2	spot adj welds and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:18
S130	4	weld adj beads and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:19
S131	2	S130 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:19

S132	422935	(nuclear adj fuel or rods)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
S133	75	S132 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
S134	65	S133 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
S135	0	S134 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
S136	0	S134 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:46
S137	33	S134 and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:46
S138	0	S137 and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:48
S139	1	(nuclear adj fuel or rods)and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:48
S140	1	nuclear adj fuel and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:49

S141	11	S132 and tubular adj sheath and pellets and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:51
S142	0	S141 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:52
S143	3	S141 and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:58
S144	1	S143 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:59
S145	0	S144 and(acquiring or obtaining)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:01
S146	0	S144 and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:01
S147	1	S143 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:02
S148	1	S147 and (reference adj image\$1 or template)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:03
S149	1	S148 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:03

S150	1	S149 and (processed or unprocessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:04
S151	1	S150 and shape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:05
S152	1	S151 and porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:05
S153	1	S152 and penetration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06
S154	1	S153 and subset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06
S155	1	S154 and convolver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06
S156	0	S155 and segment@\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:07
S157	1	S155 and smoothing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:07
S158	0	S157 and calcul@\$3 adj differenc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08

S159	0	S157 and difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08
S160	0	S157 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08
S161	1	S143 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:10
S162	423141	(nuclear adj fuel or rods)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S163	11	S162 and tubular adj sheath and pellets and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S164	3	S163 and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S165	1	S164 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S166	1	S165 and (reference adj image\$1 or template)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S167	1	S166 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47

S168	1	S167 and(processed or unprocessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S169	1	S168 and shape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S170	1	S169 and porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S171	1	S170 and penetration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S172	1	S171 and subset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S173	1	S172 and convolver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S174	1	S173 and smoothing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:47
S175	423141	(nuclear adj fuel or rods)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 11:49
S176	39638	S175 and(processed or unprocessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:01

S177	2	S176 and tubular adj sheath and pellets and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:01
S178	3344	S176 and porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:03
S179	1187	S178 and penetration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:03
S180	7	S179 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:03
S181	2	S180 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:04
S182	330	S179 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:07
S183	1	S179 and weld adj bead same substep and opening adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:07
S184	1	S179 and weld adj bead and substep and opening adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:07
S185	1	S179 and weld adj bead and opening adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:08

S186	0	S182 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:08
S187	1063	S175 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:09
S188	0	S175 and segmentat\$3 and pixel\$2 and whole adj number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:09
S189	248	S175 and segmentat\$3 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:09
S190	104	S189 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:10
S191	1	S190 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:10
S192	0	S190 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:08
S193	547	(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:08
S194	2	S193 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:09

S195	0	S194 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:09
S196	0	S193 and segmentat\$3 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:09
S197	0	S193 and segmentat\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:10
S198	0	S193 and radiographic adj image\$1 and segmentat\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:11
S199	1	S193 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:11
S200	51	radiographic adj image\$1 and segmentat\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:12
S201	31	S200 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:12
S202	0	S201 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:12
S203	0	S201 and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:13

S204	:0	\$201 and convolver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:13
S205	:9	\$201 and smoothing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:13
S206	:9	\$205 and(processed or unprocessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:14
S207	:0	\$201 and(test\$3 or inspect\$3 or examining)and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:20
S208	9221	(test\$3 or inspect\$3 or examining)and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:21
S209	:7	\$208 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:22
S210	:4	\$209 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:22
S211	:1	\$210 and defects adj welds	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:24
S212	:0	\$210 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:25

S213	0	\$210 and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:26
S214	0	digital adj map and(weld\$3 adj joint or tubing)and seal\$3 adj radioactive and image\$1 and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:35
S215	0	(weld\$3 adj joint or tubing)and seal\$3 adj radioactive and image\$1 and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:36
S216	0	(weld\$3 adj joint or tubing)and seal\$3 adj radioactive and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:36
S217	0	(weld\$3 adj joint or tubing)and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:36
S218	0	(weld\$3 adj joint or tubing)and search\$3 adj porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:36
S219	276790	(weld\$3 adj joint or tubing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:37
S220	48	\$219 and digital adj map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:37
S221	0	\$220 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:37

S222	0	S20 and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:38
S223	0	S219 and search\$3 adj porosity and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:38
S224	432	S219 and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:39
S225	475770	S224 and(test\$3 or inspect\$3 or examining)and nuclear and rod and defect\$3 adj welding and prous adj areas adj fuel reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:42
S226	475770	S224 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 adj welding and prous adj areas adj fuel reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:42
S227	475770	S224 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 adj welding and prous adj areas and fuel reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:43
S228	0	S224 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 adj welding and prous adj areas and fuel adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:43
S229	0	S224 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 adj welding and prous adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:43
S230	0	S227 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 adj welding and prous adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:44

S231	0	\$227 and(test\$3 or inspect\$3 or examining)and nuclear adj rod and defect\$3 and welding and prous adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:44
S232	0	\$227 and nuclear adj rod and defect\$3 and welding and prous adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:44
S233	4637	(detect\$3 or determining)and weld\$3 adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:46
S234	108	\$233 and welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:46
S235	0	\$234 and(weld\$3 adj joint or tubing)and search\$3 adj porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:46
S236	2685525	\$234 and(weld\$3 adj joint or tubing)and search\$3 and(porosity or prous)and area or region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:47
S237	0	\$234 and(weld\$3 adj joint or tubing)and search\$3 and(porosity or prous)and (area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:47
S238	83	\$234 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:50
S239	0	\$238 and radiographic adj image\$1 and segmental\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:51

S240	:0	\$238 and segmentat\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:51
S241	:0	\$238 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 13:55
S242	:0	non-destructive and nuclear adj reactor and radiographic adj (inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:25
S243	:0	nuclear adj reactor and radiographic adj (inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:25
S244	:0	nuclear adj reactor and radiographic and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:25
S245	:0	reactor and radiographic and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:25
S246	:11	radiographic and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:26
S247	:10	\$246 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:26
S248	:0	nuclear adj reactor and radiographic adj image\$1 and digital adj image and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:28

S249	48322	nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:28
S250	0	S249 and radiographic and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:29
S251	0	S249 and(acquiring or obtaining or generating)and radiographic adj image\$1 and(inspect\$3 or test\$3 or inspect\$3 or examining)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:31
S252	0	S249 and(acquiring or test\$3 or inspect\$3 or examining or obtaining or generating)and radiographic adj image\$1 and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:32
S253	2	S249 and(acquiring or test\$3 or inspect\$3 or examining or obtaining or generating)and radiographic adj image\$1 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:32
S254	553	(acquiring or test\$3 or inspect\$3 or examining or obtaining or generating)and radiographic adj image\$1 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:33
S255	2	S254 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:33
S256	0	nuclear adj reactor and radiographic adj image\$1 and digital adj image and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:36
S257	0	radiographic adj image\$1 and digital adj image and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:37

S258	:20	(acquiring or test\$3 or inspect\$3 or examining or obtaining or generating)and radiographic adj image\$1 and digital adj image and joints adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:38
S259	:0	S258 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:38
S260	:0	S258 and reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:38
S261	:0	S258 and nuclear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:38
S262	:14	S258 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:39
S263	:0	S258 and nuclear adj reactor and(area or region or element)and radiographic adj image\$1 and digital adj image and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:44
S264	:1	nuclear adj reactor and(area or region or element)and radiographic adj image\$1 and digital adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:44
S265	:351	non adj destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:47
S266	:3	S265 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:48

S267	:2	S266 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:48
S268	:0	S267 and nuclear adj reactor and(area or region or element) and radiographic adj image\$1 and digital adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:49
S269	:2	S267 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:11
S270	:0	S269 and(comparision or match\$3) and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:14
S271	:0	S269 and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:14
S272	:351	non adj destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:20
S273	:3	S272 and(acquiring or obtaining) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:20
S274	:2	S273 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:20
S275	:2	S274 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:20

S276	351	non adj destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:53
S277	7	S276 and(acquiring or obtaining or generating)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:54
S278	1	S276 and(acquiring or obtaining or generating)and radiographic adj image\$1 and digital adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:55
S279	1	S276 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:56
S280	8761	nuclear adj fuel and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:57
S281	6	S280 and(acquiring or obtaining or generating)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:58
S282	1	S281 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:58
S283	5	S281 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 14:59
S284	0	S283 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:00

S285	4	\$280 and (comparision or match\$3) and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:00
S286	3	\$285 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:00
S287	3198	welding adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:03
S288	436334	(nuclear adj fuel or rods) and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:03
S289	75	\$288 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:04
S290	1	\$289 and (acquiring or obtaining or generating) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:05
S291	1	\$289 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:05
S292	1	\$289 and (comparision or match\$3) and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:06
S293	0	testing and nuclear adj fuel and rod adj assemblies and pressurised and water adj "reactors."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:07

S294	36	testing and nuclear adj fuel and rod adj assemblies and pressurised and water adj reactors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:07
S295	2	S294 and(acquiring or obtaining or generating)and(radiographic adj image\$1 or X-ray or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:08
S296	0	S295 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:08
S297	1	S294 and(acquiring or obtaining or generating)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:09
S298	1	S294 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:09
S299	1	S294 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:09
S300	29	S294 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:10
S301	0	S300 and(acquiring or obtaining or generating)and(radiographic adj image\$1 or X-ray or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15
S302	4	S300 and(acquiring or obtaining or generating)and(radiographic adj image\$1 or X-ray or beam or source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15

S303	0	S302 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15
S304	0	S302 and(comparision or match\$3)adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15
S305	10	S294 and(radiographic adj image\$1 or X-ray or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:20
S306	6	S305 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:20
S307	0	S306 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:20
S308	0	S306 and(comparision or match\$3)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:20
S309	0	S306 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:21
S310	1	quality and weld adj beads and sealing adj spot and welds and digital and radiographic adj image and areas adj rods and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:25
S311	1	weld adj beads and sealing adj spot and digital and radiographic adj image and areas adj rods and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:25

S312	1	weld adj beads and sealing adj spot and radiographic adj image and areas adj rods and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:26
S313	1	weld adj beads and sealing adj spot and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:26
S314	808	(weld or sealing)adj inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:26
S315	224	S314 and(acquiring or obtaining or generating)and(radiographic adj image\$1 or X-ray or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:27
S316	5	S314 and(acquiring or obtaining or generating)and(radiographic adj image\$1 or X-ray or beam) and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:27
S317	3	S316 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:27
S318	0	S317 and(comparision or match\$3)and reference adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:28
S319	1	S317 and(comparision or match\$3)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:28
S320	0	S319 and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:31

S321	:0	\$319 and test\$3 and (nuclear adj reactor or reactor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:31
S322	:0	\$319 and test\$3 and (nuclear adj reactor or reactor or nuclear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:32
S323	:0	\$319 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:33
S324	:6	\$277 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:41
S325	:2	\$324 and(comparision or match\$3)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:45
S326	:3	"6503188".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:43
S327	:0	\$326 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:44
S328	:0	\$326 and communiucation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:44
S329	:0	\$326 and internet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:44

S330	:0	\$326 and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:45
S331	:3	"6641522".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:46
S332	:0	\$331 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:46
S333	:0	\$331 and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:46
S334	:0	\$331 and communiucation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 09:46
S335	:2	\$326 and personal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:02
S336	:0	\$326 and personal adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 10:03
S337	:0	\$331 and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 11:08

11/1/09 2:20:53 PM

C:\Documents and Settings\SChawan\My Documents\EAST\Workspaces\0513.wsp